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PATENT ABSTRACTS OF JAPAN

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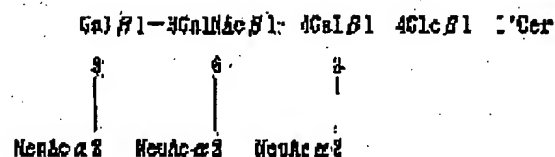
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C08B 37/00(21)Application number : 04-070558 (71)Applicant : TAISHO
PHARMACEUT
CO LTD(22)Date of filing : 27.03.1992 (72)Inventor : HIRABAYASHI
YOSHIO
ANDO
SUSUMU
NAKAO TORU**(54) NERVE GROWTH FACTOR-LIKE AGENT AND
ACTIVITY ENHANCER THEREFOR****(57)Abstract:**

PURPOSE: To
provide the subject
agent easy to
administrate,
having nerve
growth factor-like
activity and its
activity-enhancing
effect useful for
Alzheimer-type
senile dementia;
etc., containing, as
active ingredient, a
ganglioside
compound.

CONSTITUTION:

The objective
nerve growth factor-like agent containing, as active
ingredient, a ganglioside compound of the formula which
can be obtained by the following process: bovine brain is
finely cut at low temperatures, lyophilized, and extracted



with methanol at 60° C; the resulting extract is decomposed with 1N NaOH, dialyzed, and fractionated through anion exchange column chromatography. This agent is put to either intravenous or intramuscular injection at 0.01-500mg/day per adult patient in several portions.

LEGAL STATUS

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